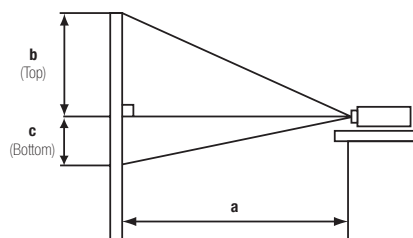
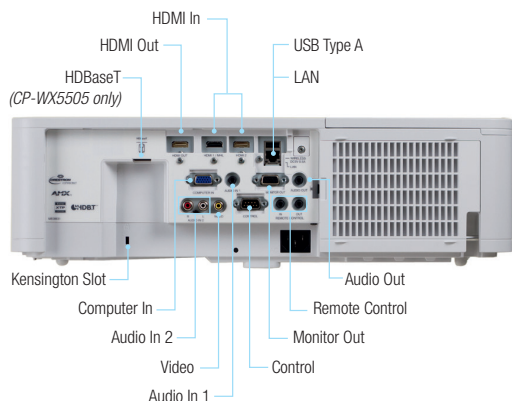


Technical Specifications



a: Projection distance
b: Lens centre to the higher edge of the screen
c: Lens centre to the lower edge of the screen

IMAGE SIZE 16:10 (FROM PROJECTOR'S LENS END)

Screen size (diagonal)	Projection distance (a)		Screen height (cm)	
	Wide (m)	Tele (m)	b (top)	c (bottom)
30" (0.8 m)	0.9	1.4	0	40
50" (1.3 m)	1.5	2.4	0	67
100" (2.5 m)	3.0	4.9	0	135
150" (3.8 m)	4.6	7.4	0	202
200" (5.1 m)	6.1	9.9	0	269
250" (6.3 m)	7.6	12.3	0	337
300" (7.6 m)	9.2	14.8	0	404

IMAGE SIZE 16:9 (FROM PROJECTOR'S LENS END)

Screen size (diagonal)	Projection distance (a)		Screen height (cm)	
	Wide (m)	Tele (m)	b (top)	c (bottom)
30" (0.8 m)	0.9	1.5	-2	39
50" (1.3 m)	1.5	2.5	-3	66
100" (2.5 m)	3.1	5.0	-7	131
150" (3.8 m)	4.7	7.6	-10	197
200" (5.1 m)	6.3	10.1	-14	263
250" (6.3 m)	7.8	12.7	-17	329
300" (7.6 m)	9.4	15.2	-21	394

IMAGE SIZE 4:3 (FROM PROJECTOR'S LENS END)

Screen size (diagonal)	Projection distance (a)		Screen height (cm)	
	Wide (m)	Tele (m)	b (top)	c (bottom)
30" (0.8 m)	1.0	1.6	0	46
50" (1.3 m)	1.7	2.8	0	76
100" (2.5 m)	3.4	5.6	0	152
150" (3.8 m)	5.2	8.4	0	229
200" (5.1 m)	6.9	11.2	0	305
250" (6.3 m)	8.6	14.0	0	381
300" (7.6 m)	10.4	16.8	0	457

OPTICAL

Display Device	3 LCD 0.59 inches, aspect ratio 16:10
Resolution	WXGA - 1280 x 800
Brightness	5200 ANSI lumens (Normal Mode) / 3640 ANSI lumens (Eco Mode)
Contrast Ratio	10,000:1
Standard Lens	Manual focus, manual zoom x 1.6
Lens Shift	Manual (V:0-50% / H:±5%)
Lamp Wattage	300 W
Diagonal Display Size	30 - 300 inches
Lamp Life	4000 hours (Normal Mode) / 6000 hours (Eco Mode)*
Distance to Width Ratio :1	1.4 (wide) / 2.3 (Tele)
Focus Distance	0.9 - 9.2 m (Wide) / 1.4 - 14.8 m (Tele)

COMPATIBILITY

Computer Compatibility	VGA, SVGA, XGA, WXGA, WXGA+, SXGA, SXGA+, WSXGA+, UXGA, WUXGA, MAC 16"
Composite/S-Video	NTSC, PAL, SECAM, PAL-M, PAL-N, NTSC4.43
Component Video/HDMI	525i(480i), 525p(480p), 625i(576i), 1125i(1080i@50/60), 750p(720p@50/60), 1125p(1080p@50/60)

FEATURES

Speaker	16 W Mono
Picture Adjustments	Perfect Fit & V/H Keystone (Horizontal: ±30 degrees, Vertical: ±30 degrees)
Advances Features	Accentualizer technology, DICOM simulation, Instant stack, HDCR (High Dynamic Contrast Range), Edge blending, Warping, HDBaseT (only CP-WX5505), Image Optimizer, PinP, PbyP, Picture Shift, Cloning function
Network	Projector control, Network presentation, Wireless capability, AMX Device Discovery, Crestron RoomView® compatible, Extron XTP system compatible (WX5505 only)
Security	Password / My Screen, PIN Lock, Key lock
OSD Languages	English, French, Germany, Spanish, Italian, Norwegian, Dutch, Portuguese, Japanese, Traditional Chinese, Simplified Chinese, Korean, Swedish, Russian, Finnish, Polish, Turkish, Persian, Arabian, Thai, Danish, Czech, Hungarian, Romanian, Slovenian, Croatian, Lithuanian, Estonian, Latvian, Greek, Brasileiro, Indonesian, Vietnamese

CONNECTIONS

Digital Input	1 x HDMI/MHL, 1 x HDMI, (HDCP 1.4 Compliant)
HD Base T	No (CP-WX5500)/Yes (CP-WX5505)
Computer Input	1 x Mini-D-sub 15-pin connector
Video Output	1 x D-sub 15-pin connector, 1 x HDMI
Video Input	1 x RCA connector
Control	1 x D-sub 9-pin connector
USB	1 x USB Type A (Used for wireless network)
Wired Network	1 x RJ45 jack
Wireless Network	IEEE802.11b/g/n (Optional USB wireless adaptor is required)
Wired Remote Control (in/out)	1 x 3.5 mm mono mini connector

Power

Power Requirements	AC 100 - 120 V (50 / 60 Hz) 4.4 A, AC 220 - 240 V (50 / 60 Hz) 2.2 A
Maximum Power Consumption	AC 100 - 120 V (50 / 60 Hz) 440 W, AC 220 - 240 V (50 / 60 Hz) 420 W

PHYSICAL

Dimensions (W x H x D)	460 x 138 x 334 mm (excluding feet and extrusions)
Weight	6.9 kg
Noise Level	38 dB (Normal Mode) / 29 dB (Eco Mode)
Operating Temperature	0 - 40°C (Normal Mode) / 0 - 45°C (Eco Mode)
Air Filter	10,000 hours

CERTIFICATION

EMC, Low Voltage, ErP, RoHS, CE	EMC, Low Voltage, ErP, RoHS, CE
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INCLUDED ACCESSORIES

	1 x Power Cord Euro cord (1.8 m) / 1 x US cord (1.8 m), 1 x Computer Cable (1.8 m), 1 x IR Remote Control Unit, 1 x Security Label, 2 x AA Batteries, 1 x Application CD (for network, etc.), 1 x User's Manual CD (Operating Guide, Network Function, Safety Instructions, User's Manual (Concise), 1 x Adapter Cover, 1 x Terminal Cover (Only for CP-WX5505), 3 x HDMI cable holder, 3 x Cable Tie, 1 x Cable Tie for Power Cord, 1 x Hook Metal, 1 x Screw, 1 x Lens Cover
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OPTIONAL ACCESSORIES

Lamp/Filter	DT01931 / UX41161 (Filter and Lamp sold separately)
USB wireless adaptor	USB-WL-11N

WARRANTY

Projector/Lamp	3 Years / 6 Months**
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*The stated lamp and filter life refers to the average life expected in ideal operating conditions with usage in accordance with the manual. The majority of, but not all lamps and filters should achieve this figure. **Where a lamp fails within warranty and a replacement lamp is taken, the warranty for the replacement lamp will be a maximum of 6 months (dependent on warranty hours stated). HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC. AMX and the AMX logo, and Device Discovery are all registered trademarks of AMX. Crestron® and RoomView™ are registered trademarks or trademark of Crestron Electronics, Inc. The specification above and photography is for reference only and may be subject to change. Stand not included by Hitachi.